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(54) Title: METHOD AND APPARATUS FOR STOPPING AND DISSOLVING ACOUSTICALLY ACTIVE PARTICLES IN FLUID

(57) Abstract: The invention presents a method for selectively slowing the motion of acoustically active particles immersed in a flowing fluid, eventually stopping their motion, holding them in place by pushing them against a surface or against the flow of said flowing fluid, and/or breaking up said acoustically active particles into smaller particles and/or dissolving them. The invention also relates to various systems that utilize this method.